

Form PTO-1449

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**


Docket No.

CDS-219

Serial No.

10/019,514

Applicant

Belly, et al.

Filing Date

April 1, 2001

Group Art Unit

U.S. PATENT DOCUMENTS

Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
	4,089,747	5/16/78	Bruschi	8/9/76	195	76
	4,683,202	7/28/87	Mullis	10/25/8	435	91
	4,713,326	12/15/87	Dattagupta et al.	5/18/84	435	6
	4,795,698	1/3/89	Owen et al.	9/16/86	435	4
	4,889,818	12/26/89	Gelfand et al.	6/17/87	435	194
	4,914,210	4/3/90	Levenson et al.	10/2/87	548	413
	4,920,061	4/24/90	Poynton et al.	7/8/86	436	526
	4,962,029	10/9/90	Levenson et al.	11/16/8	435	7
	4,965,188	10/23/90	Mullis et al	7/27/87	435	6

FOREIGN PATENT DOCUMENTS

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	EP-A-0 308 236	22/03/89	Europe	1	20	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	EP-A-0 320 308	6/14/89	Europe	1	68	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	EP-A-0 393 744	10/24/90	Europe	1	68	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	EP-A-0 408 738	1/19/94	Europe	1	68	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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	EP-A-0 428 197	5/22/91	Europe	1	68	<input checked="" type="checkbox"/>	<input type="checkbox"/>

OTHER REFERENCES (include author, title, date, pertinent pages, etc.)


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Examiner:

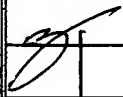

Date Considered

6-16-05

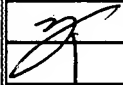
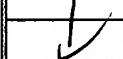
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	Applicant Belly et al.	
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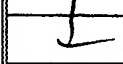
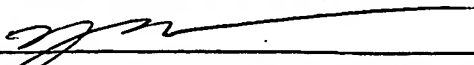
U.S. PATENT DOCUMENTS


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	4,994,373	2/19/91	Stavrionopoulos et al	435	6	7/20/89
	4,997,772	3/5/91	Sutton et al.	436	533	9/18/87
	5,147,777	9/15/92	Sutton et al.	435	5	6/18/90
	5,155,166	10/13/92	Danielson et al.	525	54.1	6/18/90
	5,173,260	12/22/92	Zander et al.	422	57	1/10/91
	5,231,015	7/27/93	Cummins et al.	435	81	10/18/89
	5,334,499	8/2/94	Burdick et al.	435	6	9/12/89
	5,338,671	8/16/94	Scalice et al.	435	91.2	10/7/92
	5,434,270	7/18/95	Ponticello et al	546	238	9/15/94

FOREIGN PATENT DOCUMENTS

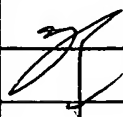
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OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

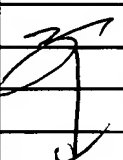
	Lin, A., et al., BioTechniques 24: (6) 937-940, 1998.
	Sorenson, G. D., et al., Cancer Epidemiology, Biomarkers and Prevention 3:67-71., 1994.
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Examiner: 	Date Considered 8-16-05
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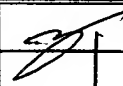

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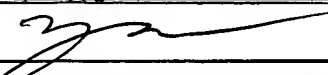
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	5,582,988	12/10/96	Backus et al	435	6	9/15/94
	5,622,822	4/22/97	Ekeze et al.	435	6	9/13/94


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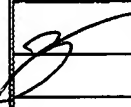
OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

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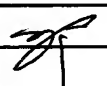

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
U.S. PATENT DOCUMENTS


Exam'r Init.	Document No.	Date	Name	Class	Sub Class	File Date
	5,683,877	11/4/97	Lu-Chang et al	435	6	6/6/95

FOREIGN PATENT DOCUMENTS

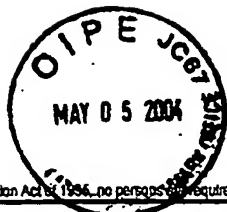
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OTHER REFERENCES (include author, title, date, pertinent pages, etc.)

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Examiner: 	Date Considered 1-16-05
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

Application Number	10/019,514
Filing Date	May 1, 2000
First Named Inventor	Robert T. Belly et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS-219

U.S. PATENT DOCUMENTS

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		Office ²	Number ²	Kind Code ²				
		WO	01/49877	A1	Johnson & Johnson Research Pty. Ltd.	07-12-2001		
		EP	0 871 767	B1	Johnson & Johnson Research Pty. Ltd.	03-13-2002		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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		SOKOL, Deborah L. et al., "Real Time Detection of DNA-RNA Hybridization in Living Cells", Proc. Natl. Acad. Sci., USA, Vol. 95, pp. 11538-11543, September 1998	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 3

Application Number	10/019,514
I. A. Filing Date	May 1, 2000
First Named Inventor	Robert T. Belly et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	CDS-219

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		4,683,195		Mullis et al.	7/28/1987	
		5,118,801		Lizardi et al.	6/2/1992	
		5,229,297		Schnipelsky et al.	7/20/1993	
		5,231,015		Cummins et al.	7/27/1993	
		5,312,728		Lizardi et al.	5/17/1994	
		5,380,489		Sutton et al.	1/10/1995	
		5,523,368		Ponticello et a.	6/4/1996	
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		5,925,517		Tyagi et al.	7/20/1999	

FOREIGN PATENT DOCUMENTS

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		Office ³	Number ⁴	KindCode ⁵				
		EP	0 953 635	A1	Ortho-Clinical Diagnostics, Inc.	11-03-1999		
		WO	99/004037	A1	Zeneca Limited	01-28-1999		

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Sheet 2 of 3

Application Number	10/019,514
I. A. Filing Date	May 1, 2000
First Named Inventor	Robert T. Belly et al.
Group Art Unit	
Examiner Name	
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		A;HNEN, D. J., ET AL., "K-ras Mutation and p53 Overexpression Predict the Clinical Behavior of Colorectal Cancer: A Southwest Oncology Group Study	
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